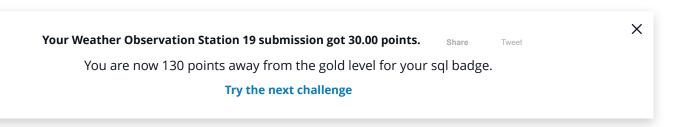
Weather Observation Station 19 ☆

Submissions





Consider $P_1(a,c)$ and $P_2(b,d)$ to be two points on a 2D plane where (a,b) are the respective minimum and maximum values of Northern Latitude (LAT_N) and (c,d) are the respective minimum and maximum values of Western Longitude (LONG_W) in **STATION**.

Query the Euclidean Distance between points P_1 and P_2 and format your answer to display f 4 decimal digits.

Leaderboard

Input Format

Problem

The **STATION** table is described as follows:

STATION

Field	Туре
ID	NUMBER
CITY	VARCHAR2(21)
STATE	VARCHAR2(2)
LAT_N	NUMBER
LONG_W	NUMBER

where LAT_N is the northern latitude and LONG_W is the western longitude.

1 🔻	/*	
2	Enter your query here.	
3	*/	
4	SELECT ROUND(SQRT(POWER(MAX(LAT_N)-MIN(LAT_N),2)+POWER(MAX(LONG_W)-MIN(LONG_W),2)),4) FROM STATION	